

## EAST Search History

| Ref # | Hits | Search Query   | DBs                                      | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| L2    | 187  | 52/545.ccls. and roof  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/15 07:54 |
| L4    | 335  | 52/745.21.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/15 07:55 |
| L5    | 74   | 52/745.21.ccls. and roof   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/15 07:56 |
| L6    | 271  | 52/528.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/15 07:57 |
| L7    | 128  | 52/528.ccls. and roof  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/15 08:02 |
| L8    | 120  | 52/540.ccls. and roof  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/15 08:03 |
| L9    | 144  | 52/536.ccls. and roof  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/15 08:20 |
| L10   | 30   | 52/538.ccls. and roof  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/15 08:22 |
| L11   | 28   | ("1465042"   "1511529"  <br>"1735937"   "2340692"   "3039161"<br>  "3307235"   "3503244"  <br>"3590543"   "3817270"   "3904161"<br>  "3986746"   "4200107"  <br>"4261384"   "4546586"   "5479752"<br>  "5609326"   "5613328"  <br>"5715640"   "5732513"   "6119317"<br>  "6385914").PN. OR ("7100338").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR             | OR               | OFF     | 2007/05/15 08:21 |
| L12   | 137  | 52/24.ccls. and roof   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/15 09:08 |

## EAST Search History

|     |      |                           |  |    |     |                  |
|-----|------|---------------------------|--|----|-----|------------------|
| L13 | 2    | "5732513".pn.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/15 08:30 |
| L14 | 2    | "5483772".pn.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/15 08:31 |
| L15 | 49   | 52/25.ccls. and roof      | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/15 09:08 |
| S1  | 245  | 52/24.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/15 07:48 |
| S2  | 8    | ("1863561").URPN.         | USPAT                                    | OR | OFF | 2007/05/14 14:06 |
| S3  | 117  | 52/25.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 14:28 |
| S4  | 86   | 52/26.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 14:44 |
| S5  | 966  | 52/698.ccls.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 14:44 |
| S6  | 159  | 52/698.ccls. and roof     | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 14:58 |
| S7  | 1    | showalter-gregory.in.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 14:59 |
| S8  | 627  | showalter.in.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:00 |
| S9  | 14   | showalter.in. and gregory | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:02 |
| S10 | 1338 | 403/362.ccls.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:08 |

## EAST Search History

|     |     |                        |  |    |     |                  |
|-----|-----|------------------------|--|----|-----|------------------|
| S11 | 11  | 403/362.ccls. and roof | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:03 |
| S12 | 690 | 403/388.ccls.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:11 |
| S13 | 25  | 403/388.ccls. and roof | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:09 |
| S14 | 755 | 403/381.ccls.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:12 |
| S15 | 28  | 403/381.ccls. and roof | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:16 |
| S16 | 7   | 403/373.ccls. and roof | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:17 |
| S17 | 782 | 403/373.ccls.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:16 |
| S18 | 338 | 403/83.ccls.           | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:20 |
| S19 | 2   | 403/83.ccls. and roof  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 16:45 |
| S20 | 556 | haddock.in.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 16:45 |
| S21 | 4   | haddock-robert.in.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 16:46 |
| S22 | 51  | haddock.in. and robert | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 16:48 |

## EAST Search History

|     |    |   |  |    |     |                  |
|-----|----|---|--|----|-----|------------------|
| S23 | 0  | haddock.in. and robert and "M."         | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 16:49 |
| S24 | 14 | haddock.in. and robert and m near3<br>m | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 16:50 |
| S25 | 1  | ("2002/0088196").URPN.                  | USPAT                                    | OR | OFF | 2007/05/14 18:58 |

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| S1    | 245  | 52/24.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/14 14:08 |
| S2    | 8    | ("1863561").URPN.         | USPAT                                    | OR               | OFF     | 2007/05/14 14:06 |
| S3    | 117  | 52/25.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/14 14:28 |
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| S5    | 966  | 52/698.ccls.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/14 14:44 |
| S6    | 159  | 52/698.ccls. and roof     | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/14 14:58 |
| S7    | 1    | showalter-gregory.in.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/14 14:59 |
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| S9    | 14   | showalter.in. and gregory | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/14 15:02 |
| S10   | 1338 | 403/362.ccls.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/14 15:08 |
| S11   | 11   | 403/362.ccls. and roof    | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/14 15:03 |
| S12   | 690  | 403/388.ccls.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2007/05/14 15:11 |

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| S14 | 755 | 403/381.ccls.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:12 |
| S15 | 28  | 403/381.ccls. and roof                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:16 |
| S16 | 7   | 403/373.ccls. and roof                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:17 |
| S17 | 782 | 403/373.ccls.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:16 |
| S18 | 338 | 403/83.ccls.                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 15:20 |
| S19 | 2   | 403/83.ccls. and roof                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 16:45 |
| S20 | 556 | haddock.in.                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 16:45 |
| S21 | 4   | haddock-robert.in.                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 16:46 |
| S22 | 51  | haddock.in. and robert                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 16:48 |
| S23 | 0   | haddock.in. and robert and "M."         | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 16:49 |
| S24 | 14  | haddock.in. and robert and m near3<br>m | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/05/14 16:50 |
| S25 | 1   | ("2002/0088196").URPN.                  | USPAT                                    | OR | OFF | 2007/05/14 18:58 |